Chip Common Mode Chokes—SCCM060804 Series



SCCM Series

Features

Powerful components with composite co-fired material to solve EMI problem for high speed differential signal transmission line as USB, and LVDS without distortion to high speed signal transmission.

Applications

MIPI, MHL serial interface in mobile device.

Product Identification

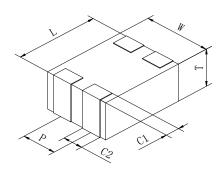
SCCM XXXXXXTL - XXX For example:SCCM060804TL-900

General Specifications

Test Frequency	100MH
Parameters Test Temp	25℃
Operation Temp	20℃ to +85℃
(Including temperature Rise)	
Storage Temp	0~40℃
Storage Humidity	70% RH
Resistance to Soldering Heat	260°C for 10 sec
Temperature Rise40°C Typ.	at Rated Current

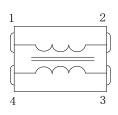
Shape And Dimensions

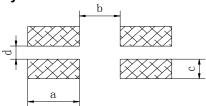
Dimensions In mm



TYPE	L	w	т	Р	C1	C2	а	b	С	d
ITPE	±0.05	±0.05	±0.05	±0.1	Min	±0.1	Ref	Ref	Ref	Ref
060804	0.65	0.85	0.45	0.50	0.10	0.27	0.30	0.30	0.30	0.20

Electrical Schematic & PAD Layout





Standard Specifications

Stamp	Impedance (Ω)(±25%)	Test Frequency (MHz)	DCR (Ω)Max	Rated Current (mA) Max	Rated Voltage (V DC)	Withstand Voltage (V)
SCCM060804TL-650	65	100	2.5	130	5.0	25
SCCM060804TL-900	90	100	2.5	130	5.0	25

^{*}All the data listed in this catalogue are for reference only, JENG SHI reserves the right to alter or revise the specifications without prior notification. *Beyond the above specification also can meet the special requirements. Need detailed content Please to the website query or coact us.

